

TROPICAL CYCLONE 04B

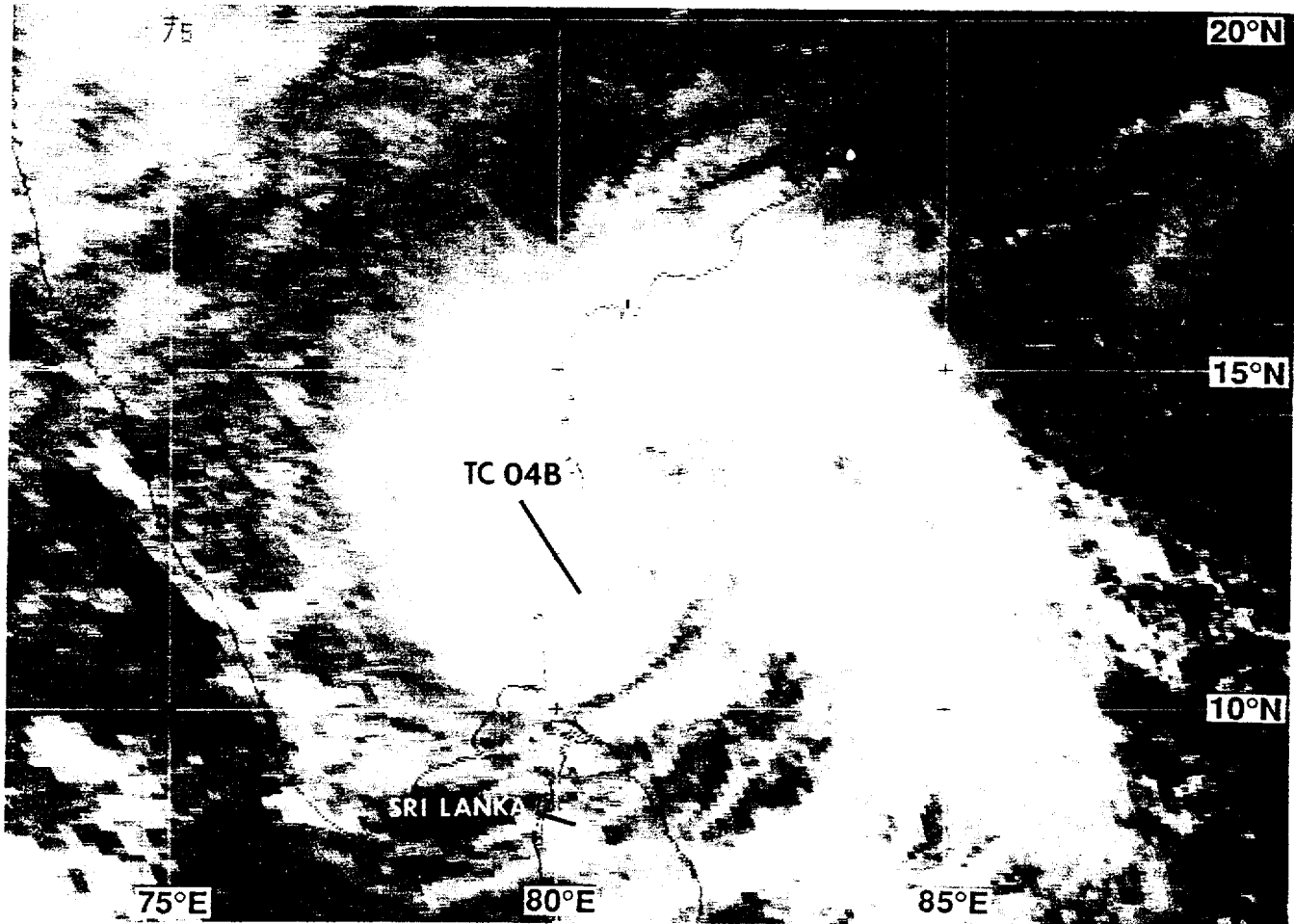


Figure 3-04B-1 Tropical Cyclone 04B approaches the southeast coast of India. The system reached peak intensity as it made landfall (300831Z October visible GMS imagery).

The disturbance that became Tropical Cyclone 04B was first mentioned on the 291800Z October Significant Tropical Weather Advisory, as an area of persistent convection began to consolidate northeast of Sri Lanka. Based on continued convective development, a Tropical Cyclone Formation Alert was issued at 300430Z, followed at 301200Z by the first warning. The tropical cyclone tracked westward towards India, and reached its peak intensity of 45 kt (23 m/sec) immediately prior to landfall, at 310000Z. A land synoptic station near TC 04B at landfall reported 40 kt (21 m/sec) winds and a 994.3 mb SLP. The final warning was issued at 310600Z as TC 04B weakened inland.